

## The Top 25 Web Sites for Home Builders and Home Buyers of Energy-Efficient Homes

- 1. Advanced Energy Corporation: <a href="www.advancedenergy.org/buildings/">www.advancedenergy.org/buildings/</a> Great publications, particularly "Building Solutions On-line" and "High Performance Homes."
- 2. Building Science Consortium: <a href="www.buildingscience.com">www.buildingscience.com</a> Building America (BA) team leader with newly revised web site. Lots of practical text and graphic resources on energy-efficient design and construction, particularly under "Houses That Work" and "Case Studies."
- 3. DOE's Building America: <a href="www.buildingamerica.gov">www.buildingamerica.gov</a> Lots of good information, particularly under "Additional Resources."
- 4. Canada Mortgage and Housing Corporation: <a href="www.cmhc-schl.gc.ca/en/index.cfm">www.cmhc-schl.gc.ca/en/index.cfm</a>? Lots of quality information and technical resources for cold climates for both builders and home buyers/owners.
- 5. Consortium for Advanced Residential Buildings (CARB): <a href="www.carb-swa.com/">www.carb-swa.com/</a> BA team leader, Steven Winter Associates. Check out their "Projects" and "CARB-News."
- 6. Energy & Environmental Building Association: <a href="www.eeba.org">www.eeba.org</a> This is THE trade organization for energy-efficient builders. Especially go to "Building Info Central" and "Communications."
- 7. Environmental Building News: <u>www.buildinggreen.com/</u> Lots of news stories and feature articles offered on-line that deal with energy efficiency in design and construction.
- 8. DOE's Efficient Windows Collaborative: <u>www.efficientwindows.org/</u> Great resources on why and how to select high performance, climate-tuning glazing.
- 9. DOE's Energy Efficiency and Renewable Energy Network Building Technologies: <a href="https://www.eren.doe.gov/EE/buildings.html">www.eren.doe.gov/EE/buildings.html</a> Lots of highly technical resources for both commercial and residential building, but also some energy basics for consumers.
- 10. EPA's Energy Star: <a href="www.energystar.gov/">www.energystar.gov/</a> Really good product-specific information on high performance appliances and lighting for the home.
- 11. EPA's Energy Star Homes: <a href="http://yosemite1.epa.gov/estar/homes.nsf/homepage?OpenForm">http://yosemite1.epa.gov/estar/homes.nsf/homepage?OpenForm</a> Energy Star web site just for high performance homes. Good subsections for both homebuilders and buyers.
- 12. Hickory Consortium: <a href="www.hickoryconsortium.org/">www.hickoryconsortium.org/</a> This BA team leader from Cambridge, Mass. has web resources currently under development representing their work under the Building America program.
- 13. Home Energy magazine (on-line resources): <a href="www.homeenergy.org/">www.homeenergy.org/</a> All past issues of this great publication are on-line. Good technical information for both builders and consumers.
- 14. Integrated Building and Construction Solutions (IBACOS): <a href="www.ibacos-ba.com/index.html">www.ibacos-ba.com/index.html</a> BA team leader, IBACOS, posts their builder case studies under "Publications."

- 15. Industrialized Housing Partnership: <a href="www.fsec.ucf.edu/">www.fsec.ucf.edu/</a> BA team leader, Florida Solar Energy Center, has excellent technical resources, particularly on energy efficiency for hot, humid climates.
- 16. Iris Communications, Inc.: <a href="www.oikos.com/">www.oikos.com/</a> One of the oldest and best commercial sources of publications, products, and news on resource and energy efficiency.
- 17. HUD's Partnership for Advancing Housing Technology: <a href="www.pathnet.org/">www.pathnet.org/</a> Great resource for builders on technology and building components/systems. Go to "Inventory."
- 18. NAHB Research Center: <a href="www.nahbrc.org/">www.nahbrc.org/</a> Key programs with builder resources include: ToolBase, Energy Value in Housing Award, and "Research."
- 19. Southface Institute: <a href="www.southface.org/">www.southface.org/</a> Southface Institute is a BA partner, posting great resources under "Journal" and "Fact Sheets."
- 20. National Renewable Energy Lab: <a href="www.nrel.gov/buildings\_thermal/buildings.html#residential">www.nrel.gov/buildings\_thermal/buildings.html#residential</a> NREL does a wide range of work on energy-efficiency, but this section of their web site is dedicated to excellent technical resources for builders, particularly on renewable energy systems and energy analysis and building evaluation.
- 21. Sustainable Buildings Industry Council (SBIC): <a href="www.sbicouncil.org/home/index.html">www.sbicouncil.org/home/index.html</a> National resource clearinghouse for whole building design, product information, professional training, consumer education, and analytic tools.
- 22. ACEEE: <a href="www.aceee.org">www.aceee.org</a> The American Council for an Energy-Efficient Economy is a non-profit organization dedicated to advancing energy-efficiency as a means of promoting both economic prosperity and environmental protection.
- 23. Incentive Insulation Database: <a href="www.simplyinsulate.com">www.simplyinsulate.com</a> An on-line searchable database for access to local information on incentive programs for making energy-efficient improvements. This web site was created and is maintained by North American Insulation Manufacturers Association (NAIMA).
- 24. Building Energy Codes: <a href="http://www.energycodes.gov/">http://www.energycodes.gov/</a> Your resource for tools to facilitate energy code compliance, development, adoption, implementation, and enforcement.
- 25. ZIP-Code Program for Insulation: <a href="http://www.ornl.gov/roofs+walls/insulation/ins\_05.html">http://www.ornl.gov/roofs+walls/insulation/ins\_05.html</a> A computer program is available to help you calculate the amount of insulation appropriate for your house. The program is called the **ZIP-Code** because it includes weather and cost information for local regions defined by the first three digits of each postal service zip code.



